UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

# NOTICE OF ALLOWANCE AND FEE(S) DUE

26710

7590

01/10/2005

QUARLES & BRADY LLP 411 E. WISCONSIN AVENUE SUITE 2040 MILWAUKEE, WI 53202-4497

EXAMINER LESLIE, MICHAEL S			

DATE MAILED: 01/10/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/676,674	10/01/2003	Mark J. Jervis	470223.90666	8205

TITLE OF INVENTION: POWER CONSERVING HYDRAULIC PUMP BYPASS COMPENSATOR CIRCUIT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	04/11/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE	CE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate Fee(s) Transmittal.	of mailing can only be used f This certificate cannot be used	or domestic mailings of the for any other accompanying
26710 7:	590 01/10/2005			papers. Each addition have its own certific	onal paper, such as an assignmente of mailing or transmission.	ent or formal drawing, must
QUARLES & BI					Certificate of Mailing or Tran	
411 E. WISCONS			•	I hereby certify that	this Fee(s) Transmittal is being	g deposited with the United
SUITE 2040				States Postal Servic	this Fee(s) Transmittal is bein e with sufficient postage for final fail Stop ISSUE FEE address SPTO (703) 746-4000, on the	rst class mail in an envelope
MILWAUKEE, W	'I 53202-4497			transmitted to the U	SPTO (703) 746-4000, on the	
						(Depositor's name) (Signature)
•						(Date)
APPLICATION NO.	FILING DATE	1	FIRST NAME	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/676,674	10/01/2003		Mark J.	Jervis	470223.90666	8205
TITLE OF INVENTION: P	OWER CONSERVING HY	ORAULIC PUMP	BYPASS CO	MPENSATOR CIRCUIT		
	•					
APPLN. TYPE	SMALL ENTITY	ISSUE FE		PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300	\$1700	04/11/2005
EXAN	MINER	ART UN	ÍΤ	CLASS-SUBCLASS		•
LESLIE, M	MICHAEL S	3745		060-430000		
1. Change of correspondenc CFR 1.363).	e address or indication of "Fo	ee Address" (37	-	ting on the patent front page	1	
′	dence address (or Change of 22) attached.	Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a			
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.				attorney or agent) and the n d patent attorneys or agents. name will be printed.	ames of up to If no name is 3	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	(print or type)	•	
PLEASE NOTE: Unless recordation as set forth in	s an assignee is identified be n 37 CFR 3.11. Completion	low, no assignee of this form is NOT	data will app Γa substitute	ear on the patent. If an ass for filing an assignment.	ignee is identified below, the	document has been filed for
(A) NAME OF ASSIGN	EE	(B	) RESIDENC	E: (CITY and STATE OR C	COUNTRY)	
Please check the appropriate	e assignee category or catego	ries (will not be pri	inted on the n	atent): 🔲 Individual 🚨	Corporation or other private gr	oun entity Government
a. The following fee(s) are			. Payment of		- Corboranou es cruse breezes Br	
☐ Issue Fee			A check i	n the amount of the fee(s) is	enclosed.	
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.			
Advance Order - # o	f Copies		The Dire	ctor is hereby authorized by ount Number	charge the required fee(s), or (enclose an extra	credit any overpayment, to copy of this form).
	(from status indicated above					
	MALL ENTITY status. See				IALL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and P nterest as shown by the rec	is requested to apply the Issue Publication Fee (if required) was of the United States Pate	ne Fee and Publicat vill not be accepted ent and Trademark	ion Fee (if an I from anyone Office.	y) or to re-apply any previo other than the applicant; a r	usly paid issue fee to the applic egistered attorney or agent; or t	ation identified above. he assignee or other party in
Authorized Signature				Date		
·						
				•	on No	
Alexandria, virginia 22313.	-1430.				by the public which is to file (and it is to file) and it is minutes to complete, including comments on the amount of the trademark Office, U.S. Degess. SEND TO: Commissioner it displays a valid OMB control.	

rapy or considerate and approximate of the considerate and con



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/676,674 10/01/2003		Mark J. Jervis	470223.90666 8205		
26710	7590 01/10/2005		EXAM	IINER	
QUARLES &		LESLIE, MICHAEL S			
411 E. WISCON SUITE 2040	NSIN AVENUE		ART UNIT	PAPER NUMBER	
MILWAUKEE, WI 53202-4497		•	3745		
			DATE MAIL ED: 01/10/2005		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 40 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 40 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.